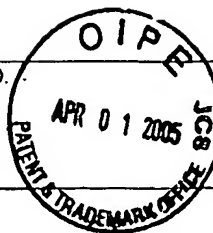


INFORMATION DISCLOSURE CITATION IN AN APPLICATION	ATTY. DOCKET NO. 066821-0058	SERIAL NO. 10/748,128
	APPLICANT Reed et al.	
(SUBSTITUTED PTO-1449)	FILING DATE December 24, 2003	GROUP <del>1646</del> 1654



U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
[Signature]	**1	US 4,631,211	12-23-1986	Houghten			
	**2	US 5,556,762	09-17-1996	Pinilla et al.			
	3	US 5,766,848	06-16-1998	Borden et al.			
	4	US 6,159,709	12-12-2000	Komeluk et al.			
	**5	US 6,228,603 B1	05-08-2001	Reed et al.			
		US					
		US					
		US					
		US					
		US					
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
[Signature]	**6	WO 92/09300	06-11-92	Iterex et al.		Yes No	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
[Signature]	**7	AMBROSINI et al., "A novel anti-apoptosis gene, <i>survivin</i> , expressed in cancer and lymphoma," <u>Nature Med.</u> 3:917-921 (1997).					
	8	BERTIN et al., "Apoptotic suppression by baculovirus P35 involves cleavage by and inhibition of a virus-induced CED-3/ICE-like protease," <u>J. Virol.</u> 70:6251-6259 (1996).					
	**9	BIRNBAUM et al., "An Apoptosis-Inhibiting Gene from a Nuclear Polyhedrosis Virus Encoding a Polypeptide with Cys/His Sequence Motifs," <u>J. Virol.</u> 68:2521-2528 (1994).					
	**10	BOLDIN et al., "Involvement of Mach, a Novel Mort1/FADD-Interacting Protease, in Fas/APO-1- and TNF Receptor-Induced Cell Death," <u>Cell</u> 85:803-815 (1996).					
	11	BUMP et al., "Inhibition of ICE family proteases by baculovirus antiapoptotic protein," <u>Science</u> 269:1885-1888(1995).					
	**12	CASCIOLO-ROSEN et al., "Apoptin/CPP32 Cleaves Proteins That Are Essential for Cellular Repair: a Fundamental Principle of Apoptotic Death," <u>J. Exp. Med.</u> 183:1957-1964 (1996).					
	**13	CHAI et al., "Structural and biochemical basis of apoptotic activation by Smac/DIABLO," <u>Nature</u> 406:855-862 (2000).					
	**14	CHEN et al., "A Human IAP-Family Gene, <i>Apollon</i> , Expressed in Human Brain Cancer Cells," <u>Biochem. Biophys. Res. Commun.</u> 264:847-854 (1999).					

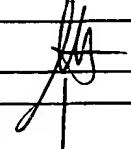
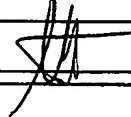
EXAMINER [Signature]	DATE CONSIDERED 08/06
-------------------------	--------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

\*\* Previously cited in parent application 10/302,811  
US Patents are not included.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION	ATTY. DOCKET NO. 066821-0058	SERIAL NO. 10/748,128
	APPLICANT Reed et al.	
(SUBSTITUTED PTO-1449)	FILING DATE December 24, 2003	GROUP 1646

	**15	DEVERAUX et al., "IAPs block apoptotic events induced by caspase-8 and cytochrome c by direct inhibition of distinct caspases," <u>EMBO J.</u> 17:2215-2223 (1998).	
	16	DEVERAUX et al., "X-linked IAP is a direct inhibitor of cell-death proteases," <u>Nature</u> 388:300-304 (1997).	
	**17	DEVERAUX and Reed, "IAP family proteins—suppressors of apoptosis," <u>Genes and Development</u> 13:239-252 (1999).	
	**18	DOOLEY et al., "An All D-Amino Acid Opioid Peptide with Central Analgesic Activity from a Combinatorial Library," <u>Science</u> 266:2019-2022 (1994).	
	**19	DU et al., "Smac, a Mitochondrial Protein That Promotes Cytochrome c-Dependent Caspase Activation by Eliminating IAP Inhibition," <u>Cell</u> 102:33-42 (2000).	
	20	HAWKINS, et al. "Inhibition of Interleukin 1 Beta-converting enzyme-mediated apoptosis of mammalian cells by baculovirus IAP," <u>Proc. Nat'l Acad. Sci. (USA)</u> 93:13786-13790 (1996).	
	**21	HOUGHTEN et al., "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery," <u>Nature</u> 354:84-86 (1991).	
	**22	KASOF AND GOMES, "Livin, a Novel Inhibitor of Apoptosis Protein Family Member," <u>J. Biol. Chem.</u> 276:3238-3246 (2001).	
	**23	KHARBANDA et al., "Role for Bcl-x <sub>L</sub> as an inhibitor of cytosolic cytochrome C accumulation in DNA damage-induced apoptosis," <u>Proc. Natl. Acad. Sci. USA</u> 94:6939-6942 (1997).	
	**24	KLUCK et al., "The Release of Cytochrome c from Mitochondria: a Primary Site for Bcl-2 Regulation of Apoptosis," <u>Science</u> 275:1132-1136 (1997).	
	**25	LI et al., "Cytochrome c and dATP-Dependent Formation of Apaf-1/Caspase-9 Complex Initiates an Apoptotic Protease Cascade," <u>Cell</u> 91:479-489 (1997).	
	**26	LISTON et al., "Suppression of apoptosis in mammalian cells by NAIP and a related family of IAP genes," <u>Nature</u> 379:349-353 (1996).	
	**27	LIU et al., "Induction of Apoptotic Program in Cell-Free Extracts: Requirement for dATP and Cytochrome c," <u>Cell</u> 86:147-157 (1996).	
	**28	LIU et al., "DFF, a Heterodimeric Protein That Functions Downstream of Caspase-3 to Trigger DNA Fragmentation During Apoptosis," <u>Cell</u> 89:175-184 (1997).	
	**29	LIU et al., "Structural basis for binding of Smac/DIABLO to the XIAP BIR3 domain," <u>Nature</u> 408:1004-1008 (2000).	
	**30	MARTIN AND GREEN, "Protease Activation During Apoptosis: Death by a Thousand Cuts?," <u>Cell</u> 82:349-352 (1995).	
	**31	MUZIO et al., "FLICE, a Novel FADD-Homologous ICE/CED-3-like Protease, Is Recruited to the CD95 (Fas/APO-1) Death-Inducing Signaling Complex," <u>Cell</u> 85:817-827 (1996).	
	**32	REED AND TOMASELLI, "Drug discovery opportunities from apoptosis research," <u>Cur. Opin. Biotech.</u> 11:586-592 (2000).	
	**33	REED, "Apoptosis-regulating proteins as targets for drug discovery," <u>Trends Mol. Med.</u> 7:314-319 (2001).	
	**34	RIEDL et al., "Structural Basis for the Inhibition of Caspase-3 by XIAP," <u>Cell</u> 104:791-800 (2001).	
	**35	ROTHE et al., "The TNFR2-TRAF Signaling Complex Contains Two Novel Proteins Related to Baculoviral Inhibitor of Apoptosis Proteins," <u>Cell</u> 83:1243-1252 (1995).	
	**36	ROY et al., "The c-IAP-1 and c-IAP-2 proteins are direct inhibitors of specific caspases," <u>EMBO J.</u> 16:6914-6925 (1997).	
	**37	SUN et al., "NMR structure and mutagenesis of the inhibitor-of-apoptosis protein XIAP," <u>Nature</u> 401:818-822 (1999).	
	**38	SRINIVASULA et al., "Molecular Determinants of the Caspase-promoting Activity of Smac/DIABLO and its Role in the Death Receptor Pathway," <u>J. Bio. Chem.</u> 275:36152-36157 (2000).	
	**39	SRINIVASULA et al., "A conserved XIAP-interaction motif in caspase-9 and Smac/DIABLO regulates caspase activity and apoptosis," <u>Nature</u> 410:112-116 (2001).	
	**40	TAKAHASHI et al., "Cleavage of lamin A by Mch2 $\gamma$ but not CPP32: Multiple interleukin 1 $\gamma$ -converting enzyme-related proteases with distinct substrate recognition properties are active in apoptosis," <u>Proc. Natl. Acad. Sci. USA</u> 93:8395-8400 (1996).	
	**41	TAKAHASHI et al., "A Single BIR Domain of XIAP Sufficient for Inhibiting Caspases," <u>J. Biol. Chem.</u> 273:7787-7790 (1998).	

EXAMINER 	DATE CONSIDERED 08/06
---	--------------------------


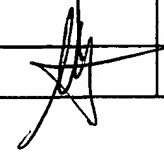
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

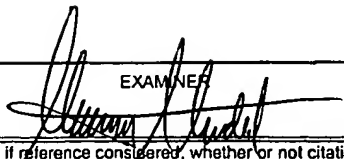
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

\*\* Previously cited in parent application 10/302,811

US Patents are not included.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION	ATTY. DOCKET NO. 066821-0058	SERIAL NO. 10/748,128
	APPLICANT Reed et al.	
(SUBSTITUTED PTO-1449)	FILING DATE December 24, 2003	GROUP 1646

	**42	UBEDA AND HABENER, "The Large Subunit of the DNA Replication Complex C (DSEB/RF-C140) Cleaved and Inactivated by Caspase-3 (CPP32/YAMA) During Fas-induced Apoptosis," <u>J. Biol. Chem.</u> 272:19562-19568 (1997).	
	**43	VERHAGEN et al., "Identification of DIABLO, a Mammalian Protein that Promotes Apoptosis by Binding to and Antagonizing IAP Proteins," <u>Cell</u> 102:43-53 (2000).	
	44	VILLA et al. "Caspases and caspase inhibitors," <u>TIBS</u> , 22(10):388-393 (1997).	
	**45	VUCIC et al., "ML-IAP, a novel inhibitor of apoptosis that is preferentially expressed in human melanomas," <u>Cur. Biol.</u> 10:1359-1366 (2000).	
	**46	WANG et al., "Cleavage of sterol regulatory element binding proteins (SREBPs) by CPP32 during apoptosis," <u>EMBO J.</u> 15:1012-1020 (1996).	
	**47	WU et al., "Structural basis of IAP recognition by Smac/DIABLO," <u>Nature</u> 408:1008-1012 (2000).	
	**48	YANG et al., "Prevention of Apoptosis by Bcl-2: Release of Cytochrome c from Mitochondria Blocked," <u>Science</u> 275:1129-1132 (1997).	
	**49	ZHOU et al., "Target Protease Specificity of the Viral Serpin CrmA. ANALYSIS OF FIVE CASPASES," <u>J. Biol. Chem.</u> 272:7797-7800 (1997).	
	**50	ZHOU et al., "IL-10 Inhibits Apoptosis of Promyeloid Cells by Activating Insulin Receptor Substrate-2 and Phosphatidylinositol 3'- Kinase," <u>J. Immunol.</u> 167:4436-4442 (2001).	
	**51	ZOU et al., "Apaf-1, a Human Protein Homologous to C. elegans CED-4, Participates in Cytochrome c-Dependent Activation of Caspase-3," <u>Cell</u> 90:405-413 (1997).	

EXAMINER 	DATE CONSIDERED 08/06
---	--------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

\*\* Previously cited in parent application 10/302,811

US Patents are not included.